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# TALL CORN GLADS

## 1951

*H. E. Morrow*

Monticello, Iowa





"Now a good gladiolus spike should have . . .

Yours truly,

*Al Harrow*

## GREETINGS TO ALL GLAD GROWERS

I do not know of a better means of expressing my appreciation of your patronage than thru this catalogue, so let me now say to you all, "Thanks a million" for a fine business. But more than this, I am greatly indebted to you for your wonderful letters telling of the joy, happiness and satisfaction you have gotten out of growing the bulbs which I have furnished. You will find excerpts thru these pages from some of them. TALL CORN GLADS have made good in a big way all over the United States. I have received many, many orders from new customers who have told me that they purchased on the recommendation of customers of mine. Thanks to all you folk who have said a good word for my bulbs. I deeply appreciate your gladiolus friendship. And let me express my deep appreciation to those many customers who have come to me year after year, for many years, for bulbs. Their confidence and commendations provide me with great zeal to produce the best that can be gotten out of Mother Earth and Mother Nature.

To you who have received my catalogue, but have not placed an order with me, let me suggest that you send a trial order this season and see for yourself what it means to purchase TALL CORN GLADS. They are the kind that make blue ribbon spikes. My business dealings are marked by generosity, and a high purpose to give satisfaction.

I am now wishing you the finest glad season in 1951 that you have ever experienced.

Most enthusiastically yours,

H. E. Morrow

## THE BEGINNINGS OF TALL CORN GLADS

TALL CORN GLADS began twenty-eight years ago, when I planted some huge bulbs which were left on the premises to which I moved. They were planted the next season but refused to bloom. Telling this experience to a friend who grew thousands of glads, he concluded that the bulbs had exhausted their blooming capacity, and he gave me five bulbs each of ten named varieties, and asked me to try them the following season. Among them were such kinds as Gold, Carmen Sylva, Alice Tiplady, 1910 Rose, and when they began to show bud I became so eager to see them that I could scarcely get a full night's sleep until they were thru blooming. What sunrise thrills! Today not one of these varieties can be found in modern listings, and not even in the Classification listing of the N.A.G.C. I recently looked over filed copies of my catalogues of the past, and in my first issue there were 140 varieties, and not one of those listed varieties remain in cultivation, so far as my observation goes in reviewing scores of catalogues annually. At the time of my first issue of a catalogue a smoky was introduced at \$100 per bulb and \$10.00 for a bulblet. And there were those who paid the price. A neighbor doctor purchased one of the bulblets, planted it in a pot, and refrained from telling us other glad fans of his purchase for many weeks, not until he got courage to defend his foolishness. Today that variety is a forgotten glad. However, as I looked over this first catalogue there swept over my memories a powerful current of nostalgia, for these were the varieties which stirred my soul and infected me with a variety of enthusiasm which seems to have the element of everlastingness in it. Today, after twenty-eight years, my enthusiasm is as strong if not stronger than at any time in the past. Financial limitations are the only force capable of restraining the urge within to be a spend-thrift every winter as I read thru the catalogues, and their high powered descriptions of new beauties which are supposed to be lovelier and more perfect than anything in existence. Might say that I have discovered, at considerable expense, that there are scores, if not hundreds, of new intro-

ductions which ignominiously fail the ballyhoo their originators or introducers have put up for them. I hope the day will come when the buying public will be wise enough to demand that a new introduction must present along with its appearance in the trade, certificates of merit and quality, accurately and truthfully attested to by reliable trial Gardens, and bearing ratings made by disinterested gladiolus technicians.

The real inspiration of my gladiolus growing was that I might have flowers for my parishoners, and the Churches that I would serve. Year by year I fell short of my needs, and year by year the plantings were increased. Finally, the situation became more than my pocketbook could stand, and I began offering bulbs and flowers for sale.

In the course of these years my glads did so well that I wanted them to have a special name, and began calling them TALL CORN GLADS, in recognition of the part that Iowa climate and soil played in production of beautiful flowers, and full o' pep bulbs. Growing glads in Iowa is not wholly a hobby of enthusiasm. There are enough troubles and enemies associated with glad growing to hold an enthusiast in balance. Together with these. Mother Nature does not appear to have too much concern for the enthusiast's plans and objectives. Torrents of rain may come when not needed, and drought settles down on us when we are straining every desire for show spikes. Winds and burning sun have no consideration. All in all, he who would grow glads should possess a sturdy spirit.

## WHAT'S IN A NAME?

There seems to be confusion aplenty about what our favorite flower should be called. Now and then we see in print the word "gladiola" used to designate our flower, and many feel some sort of disgust with it. However, Webster's Dictionary lists such a word, and defines it as meaning a gladiolus. So perhaps some of us should be a bit more lenient with those who use the word ending with an "a". The dictionary says that general usage spells the word with an "us" ending for the singular, and a "li" ending for the plural, the "i" having the long sound. However, the American Gladiolus Society in 1925 voted to discontinue the use of the Latin pronunciation, and call our beloved flower, for both singular and plural, by the word "gladiolus", with the accent on the last syllable, "lus", thus eliminating the tongue twisting required to pronounce it in the manner of Latin. So our pronunciation is thus, "glad'i-o'lus", and let us thank Mr. Webster for favoring this pronunciation over the Latin.

## HOW TO GROW BLUE RIBBON SPIKES

While perhaps most of my customers grow glads for home use, and pleasure, many grow them for the fun of competing in flower shows. However that may be, even tho one has no interest in exhibiting in shows, they naturally wish to grow good spikes. So here are a few suggestions that will help in growing grand spikes and blue ribbon winners:

1. Select large bulbs, not less than an inch in diameter, that is No. 2 or larger. The No. 3 and No. 4 bulbs will produce magnificent spikes, but for exhibition spikes, the safer policy is to use large bulbs, not more than two years from the bulblet. They should be healthy, shiny with health, really with a glow on the bulb. A husked bulb reveals its health conditions much as health is reflected in a person's face.
2. Plant in the open, away from trees, fences, buildings and shrubs. They like the open field, and lots of sunshine.
3. Thoroughly prepare the soil, and see that it has large quantity of humus in it. A rich sandy loam is ideal if well supplied with humus.



4. Blue winners must have lots of water. If you irrigate, be sure to soak down to a depth of six to eight inches, and when the ground is sufficiently dry, loosen it, and do not sprinkle, ever. Irrigation need not be done oftener than once a week or ten days.
5. Clean cultivation is essential for fine spikes. Glads do not like to compete with weeds. They are not good fighters. You must help them. Keep the ground loose thruout the growing season.
6. Large bulbs should be planted from five to six inches deep. This helps them to resist the winds and soft earth due to excess moisture, and also drought.
7. As a protection against thrips, spray or dust with some reliable poison, such as DDT 5%. See Cultural directions in this catalogue.
8. You may be sure that my TALL CORN GLADS are fully capable of producing the finest of BLUE RIBBON spikes. If you want blue ribbons, try my bulbs. There are cheaper bulbs on the market but none more certain of producing grand spikes.

## A Few Comments About My Bulbs and Business

1. **TALL CORN GLADS.** Why do I call my glads by that name? I do so because they possess the characteristics of vigor, health, size and productiveness which characterizes Iowa's TALL CORN, known the world over. They grow in the same soil that produces this TALL CORN, which ought to be a guarantee of superb gladiolus bulbs.

2. **STATE INSPECTION.** The State Entomologist has recently completed double inspection of my crop—inspected in the field during the growing season, and now again inspected in storage. They examined thousands of bulbs and did not discover a single diseased one. My customers are assured of this high class, disease-free stock. Every shipment bears a copy of the Official Certificate of Inspection.

3. **BULBS.** Generally speaking, the bulbs which go into my orders have produced but one season. They are what we call "yearling" bulbs, one year from the bulblet. They are full grown, and capable of producing show-type, exhibition spikes. I guarantee all bulbs to be true to name.

4. **PRICES.** I price my bulbs in three sizes, Large (L), Medium (M), and Small (S). Large size ranges from 1¼" UP. Medium size ranges from ¾" to 1¼". And Small ranges from ¼" to ¾".

5. **SUBSTITUTIONS.** I do not substitute varieties without customer's permission. However, now and then I do make substitutions in sizes. If short on Large sizes, I sometimes slip in No. 3. In any instance of size substitutions, I more than meet the value of the Large size ordered. Do not be disappointed with Medium sizes—they are wonderfully capable of producing amazing spikes.

6. **EXTRAS.** I find great pleasure in slipping a few extras in all my retail orders. I try to put in varieties which I feel sure will please the customer. The extras which are not listed in the catalogue will be from newer varieties in which the insufficiency of stock does not permit cataloguing. However, you may name varieties from which you would like to have your Extras taken, and I will do my best to comply with your suggestions.

7. **BULBLETS.** Bulblets furnish the most economical method of getting started. Plant them about 2 inches deep, in trenches, give them good cultivation, and at digging time you will be thrilled with what you have gotten for your investment and labors.

**8. ARRIVAL OF YOUR ORDERS.** Open immediately when received, to admit air. Place them in your regular storage until planting time. Should you discover the bulbs to be spongy, it means they have been frozen after being placed in the hands of the carrier.

### **Please Note These Business Matters Before Making Out Your Order**

1. All orders accepted subject to stock and prior sales.
2. I price my stock under four headings—
  - A. Retail.
  - B. Golden Opportunity Special.
  - C. Choice Mixture.
  - D. Wholesale.

**Please take notice** — All orders from the Retail and Choice Mixture listings will be shipped parcel post prepaid **IF THE ORDER AMOUNTS TO \$2.00 OR MORE.** If it is for a lesser amount please add 20c for postage and packing.

All orders from the Golden Opportunity Special and Wholesale listings are shipped with the postage charges C.O.D. If the customer will remit 25c for each hundred bulbs or fraction thereof I will prepay the postage charges.

3. In case it is not convenient to make full remittance with order, I will hold your order upon payment of 25% of the amount, with a minimum deposit of \$1.00.

4. Orders will be shipped C.O.D. at customers' request if they have made a deposit as stated above. No C.O.D. shipments unless there is the down payment. Sad experience necessitates this request.

5. No shipments will be made prepaid during the winter or when there is the possibility of freezing in transit. The Postal Dept. will not insure against freezing. Where shipment is wanted during freezing weather, shipment must be by express, which fully insures against freezing, but Express charges must be borne by the purchaser.

6. Please do not split any item that lists two or more bulbs. Time and costs of putting up orders are too great to accept any item of less than 15 cents.

7. Bulblet packets will contain from 50 to 75 selected bulblets, and often times many more.

8. To those who left orders for bulbs at the Jones County Fair last August: Should any of the prices charged you at this Fair be higher than the prices quoted in this price list, I will put in sufficient extras of such varieties to more than off-set the overcharge. If the prices charged you at the Fair are lower than the prices herein quoted, I will either fill the order as written, or advise you and make cash refund for such amount as you paid on these under-charged items.

9. Please do not write into your orders the numbers which precede the variety name. I do not need them in filling the order.

10. I will refund the purchase price of any order found unsatisfactory upon delivery if promptly reported, and returned at my request. No guarantee as to growth is given.



## Color Groups

For the convenience of those who wish to select by colors, I am listing the varieties described in this catalogue by color groups:

- 00 **WHITE.** Alpine, Annamae, Benison, Casablanca, Cupid, Eureka, Florence Nightingale, Mt. Kosciusko, Silver Wings, Snowsheen, Snow White, Summer Snow, Surfside, Texas, Vanwhite, Virgin, White Christmas.
- 01 **WHITE WITH BLOTCH.** Freedom, Margaret Beaton, Silentium, Silver Star, White Challenge.
- 06 **CREAM.** Ivory Keys, Lady Jane, Lake Placid, Leading Lady, Oriental Pearl, Pacifica, Shirley Temple, Wanda, White Gold.
- 07 **CREAM WITH BLOTCH.** Salman's Glory, Veecream.
- 10 **LIGHT YELLOW.** Aureola, Crinkle Cream, Gleam, Golden Arrow, Martha Deane, Mother Kadel.
- 11 **LIGHT YELLOW WITH BLOTCH.** Ophir.
- 12 **DEEP YELLOW.** Autumn Gold, Gold Dust, Golden State, Golden Teton, Klondike, Little Gold, Vangold.
- 13 **DEEP YELLOW WITH BLOTCH.** Spotlight.
- 16 **BUFF.** Color Marvel, Dr. Whiteley, Marimba, Sunlight, Susquehanna.
- 17 **BUFF WITH BLOTCH.** Butter Scotch, Pactolus, Sun Spot.
- 20 **ORANGE.** October Sunshine.
- 21 **ORANGE WITH BLOTCH.** Daisy Mae, Marquette.
- 22 **DEEP ORANGE.** Jay's Joy, Orange Gold, Trocadero, Tut's Both.
- 23 **DEEP ORANGE WITH BLOTCH.** Bancroft Winsor.
- 24 **ORANGE RED.** Gratitude, Halloween.
- 25 **ORANGE RED WITH BLOTCH.** Cracker Jack, Larime.
- 30 **LIGHT SALMON.** Glamis, Goldenheart, Kelsey, King William, Show Queen, Victory Queen.
- 32 **DEEP SALMON.** Genghis Khan, Madeline Brown, Phoebe, Pioneer.
- 33 **DEEP SALMON WITH BLOTCH.** A. L. Stephen, Harmau, Marguerite.
- 36 **SCARLET.** Algonquin, Centennial, Dieppe, Intruder, J. von Konynenburg, King Bee, Marseillaise, Mercury, New Europe, Regal Red.
- 40 **LIGHT PINK.** Beauty's Blush, Blessed Damosel, Bridesmaid, Ethel Cave Cole, Fort Ti, Friendship, Greta Garbo, Jeanie, Laddie, Lady Boo, Phantom Beauty, Susannah, Yankee Lass.
- 41 **LIGHT PINK WITH BLOTCH.** Big Top, Connecticut Yankee, General McArthur, June Day.
- 42 **DEEP PINK.** Cover Girl, Pandora, Phipps Jr., Pink Charm, Spic and Span.
- 43 **DEEP PINK WITH BLOTCH.** Cherry Jam, Wings of Song.
- 50 **LIGHT RED.** Hawkeye Red, Master Myron, Mid America, Royal Windsor, Stoplight.
- 52 **DEEP RED.** Birch Red, Crimson Tide, Firebrand, Kenwood, King Click, Red Charm.
- 54 **BLACK RED.** Black Opal, Black Panther, Mohawk, Mrs. R. G. Errey, Paul Robeson, Rewi Fallu, Royal Garnet, Royal Robes, Velvet Mantle.
- 60 **LIGHT ROSE.** Astrid, Dawn Glow, Evangeline, Gwen, Miss Wisconsin, Noweta Rose, Rosa van Lima, Rose Gem, Rose O'Day, Sensation.
- 62 **DEEP ROSE.** Burma, Early Rose, Silvery Teton.
- 66 **LAVENDER.** Abigail, Badger Beauty, Elizabeth The Queen, Gail, Lavender and Gold, Lavender Lace, Lavender Prince, Lavender Queen, Lavender Ruffles, Minstrel, Myrna Fay, Patrician, Poet's Dream, Siboney, Silver Lustre, Wedgewood.
- 70 **PURPLE.** King Lear, Purple Supreme, Vulcan.

- 76 **LIGHT VIOLET.** Better Times, Blue Beauty.  
 78 **DEEP VIOLET.** Abu Hassan, Blue Lagoon, Phoenix.  
 80 **SMOKY.** Bagdad, Beltrami, Chief Multnomah, Glenolden, Misty Dawn.  
 82 **ORANGE SMOKY.** Bolero, Bronzewing, High Finance.  
 86 **LAVENDER SMOKY.** Flying Fortress, Irak, Oklahoma, Tunia's Mahomet, Voodoo.  
 90 **ANY OTHER COLOR.** Buckeye Bronze, Charlotte Ann, King Tan, R. B., Robinson Crusoe, Tony, Tunia's Elite.  
 91 **ANY OTHER COLOR WITH THROAT BLOTCH.** Brazil, Vagabond Prince.

## Price List Explanations

Preceding the variety names are two numbers. The first number, always with three digits, is a code number, and has nothing to do with your ordering. It describes by code the color and size of the flower. The first of the three digits designates the diameter of the floret. The digit "3" means the floret measures  $3\frac{1}{4}$ " to  $4\frac{3}{8}$ "; a "4" means it measures from  $4\frac{1}{2}$ " to  $5\frac{3}{8}$ "; and a "5" means it measures  $5\frac{1}{2}$ " or more. This number is useful to purchasers who are particular to get a certain sized floret.

The second and third digits have to do with colors, and the following tabulation gives their significance:

00 White	43 Deep Salmon with blotch
01 White with throat blotch	50 Light Red
06 Cream	52 Deep Red
10 Light Yellow	54 Black Red
12 Deep Yellow	60 Light Rose
13 Deep Yellow with blotch	62 Deep Rose
16 Buff	66 Lavender
20 Light Orange	70 Purple
22 Deep Orange	76 Violet
23 Deep Orange with blotch	78 Deep Violet
24 Red Orange	80 Smoky
30 Light Salmon	82 Orange Smoky
32 Deep Salmon	83 Salmon Smoky
36 Scarlet	84 Pink Smoky
40 Light Pink	85 Red Smoky
41 Light Pink with blotch	86 Lavender and/or Rose Smoky
42 Deep Salmon	90 Any other colors; polychrome

To illustrate—look at the variety Annamae. The name is preceded by the number "400". The four means that the floret is of medium size, between  $4\frac{1}{2}$ " and  $5\frac{3}{8}$ " in diameter. The double zeros (00) mean that the variety is white. Turn to the variety, Margaret Beaton, and the number preceding the name is "401". The digit "1" at the end of the number means that the floret has a conspicuous throat blotch. Every odd digit at the end of the number means a conspicuous throat blotch.

The second number preceding the variety names, usually with two digits, indicates the number of days required for the bulb to come to bloom counting from the date of planting. These numbers cannot be relied upon for the reason that soil conditions, weather, and temperature, wetness and drought, the condition of the bulb, and even cultivation all have a bearing on the time required to come to bloom. However, these numbers do provide a comparative basis for making selections.

## A — Retail Listing

- 466-75 **ABIGAIL.** A good lavender of vigorous growth. A superior Minuet.  
L. 20c ea., 5—80.
- 378-77 **ABU HASSAN.** Clear dark violet, or blue. One noted grower says of it, "In point of color this is the most unusual glad in our entire list." Several medium sized bloom on tall spike. L. 2—25, 5—50.
- 536-80 **ALGONQUIN.** A magnificent scarlet. Opens 8-10 on strong, tall spikes. A real beauty, with unusual color.  
L. 3—25, 5—35; Med. 4—25, 10—50; Sm. 5—20, 10—30.
- 300-75 **ALPHINE.** A very good creamy white, shading to light cream throat. Opens 8 or 9.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50.
- 433-85 **A. L. STEPHEN.** A son of Picardy, just as fine and more impressive. Rose pink, beautifully ruffled. Opens 5-6.  
L. 2—25, 5—50; Med. 2—15, 5—30; Sm. 5—25.
- 560-77 **ASTRID.** Distinctive, clear medium rose. This one has done wonders for me. Probably the best of all. No good glad listing is complete without this one.  
L. 20 ea., 5—80; Med. 15 ea., 5—60; Sm. 3—35, 5—35.
- 410-80 **AUREOLA.** Extremely beautiful light yellow, 6 to 8 open. Very heavy substance, intensely ruffled, on tall, willowy spikes.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50.
- 423-90 **BANCROFT WINSOR.** Deep orange, reddish plume in throat, slightly ruffled, stately spikes, and does not burn in sun. Opens up to six. Highly desirable. L. 2—25, 5—50; Med. 3—25, 5—35.
- 440-85 **BEAUTY'S BLUSH.** A soft blush pink, grows five tall, 7 to 9 superbly beautiful florets open, with sparkling frosty sheen. A wonderful variety which should be in every collection. The originator says the color is like snow tinted with the rose-pink of sunset.  
L. 2—25, 5—50; Med. 3—25, 5—35.
- 376-80 **BETTER TIMES.** Light violet. Perhaps nearer blue than any other so-called blue. L. 15c ea., 5—60; Med. 2—20, 5—40.
- 552-90 **BIRCH RED.** A rich, radiant red with a burnished sheen, deep red but not black red. Grows a long spike, tall and straight. About as impressive as any red grown today.  
L. 60c ea., 5—2.40; Med. 50c ea., 5—2.00
- 554-80 **BLACK PANTHER.** One of the few very large black reds. Opens 6 to 7. Florets lay wide open, rich glowing black red.  
L. 40c ea.
- 440-95 **BLESSED DAMOSEL.** A heavenly pink, with frosty stardust sheen. Good bloomer, florists favorite.  
L. 2—25, 5—50; Med. 3—25, 5—35.
- 476-75 **BLUE BEAUTY.** A good light violet or blue. Perhaps the best among the lower priced varieties. L. 3—25, 5—35; Med. 4—25, 10—50.
- 478-70 **BLUE LAGOON.** A deep violet or blue. Tall, husky, good bulb maker, but rather slow multiplier. L. 50c ea.
- 582-85 **BOLERO.** Very unusual and lovely. Smoky orange-red, with dark, velvety red blotches. Striking. Large. ruffled, fluted, needle point florets, 7 to 8 open. Striking.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—25.

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"Those extra bulbs of Lake Placid were grand, and also Black Opal, nine open with a 30 inch head. (New York)

"The bulbs I received from you were more than satisfactory, and the flowers were beautiful and admired by everyone." (Illinois)



- 491-70 **BRAZIL.** Deep salmon, overcast with faint bluish sheen. A sport of Vagabond Prince with its good qualities. Very attractive.  
L. 75c ea.
- 540-80 **BRIDESMAID.** Very large, bluish pink, blending into creamy throat. Wonderful spikes.  
L. 15c ea., 5—60.
- 482-85 **BRONZEWING.** A strong mixture of orange, salmon and slate, with a powdered crimson and yellow throat. The brightest and most attractive of all autumn tints. Opens up to ten.  
L. 25c ea., 5—1.00.
- 562-88 **BURMA.** One of the truly great flowers. Deep rose, 8 to 10 open, heavily ruffled. It is a breath-taker. Nothing in the field that is grander.  
L. 3—25, 5—35; Med. 4—25, 10—50; Sm. 5—20, 10—30; Blbts, 20c pkt.
- 517-90 **BUTTERSCOTCH.** Indian Yellow overlaid with Chinese coral on margins of petals, and in throat. Opens 8 to 10. A grand spike and something to gaze upon. Some call it orange.  
L. 50c ea.
- 400-95 **CASABLANCA.** A stately, ruffled, creamy, white, late bloomer. 6 to 8 open, on towering spikes.  
L. 3—25, 5—35; Med. 4—25, 10—50.
- 490-75 **CHARLOTTE ANNE.** Chocolate, blended beautifully with a red throat, slightly ruffled. Unusual and admired by many.  
L. 15c ea., 5—60; Med. 2—25, 5—50.
- 543-80 **CHERRY JAM.** Deep salmon, varying in intensity, with conspicuous cherry blotch in throat, and as enticing as a jar of sparkling cherry jam. Superbly beautiful and rich. Opens 6 to 8, on strong, tall spikes.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50. Blbts. 20c pkt.
- 480-85 **CHIEF MULTNOMAH.** Here is a grand reddish purple smoky that you have been looking for. Immense height and size.  
L. 2—20, 5—40; Med. 2—15, 5—30.
- 316-75 **COLOR MARVEL.** An unusual blend of orange and pink, classed as buff. Very lovely, and striking in basket work.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50. Blbts. 20c pkt.
- 441-90 **CONNECTICUT YANKEE.** A glorious pink with sharp throat blotch, very striking. Opens 8 or more. Has been a nation wide blue ribbon variety.  
L. 20c ea., 5—80; Med. 15c ea., 5—60.
- 542-90 **COVER GIRL.** Deep pink, 10-12 florets open, 5 to 5½ in., on a strong, tall flower head. Very fine.  
L. 2—25, 5—50; Med. 3—35, 5—35.
- 425-80 **CRACKER JACK.** A very good light orange, about the color of caramel corn or cracker jack.  
L. 15c ea., 5—60.
- 452-90 **CRIMSON TIDE.** Crimson red with small white area in throat. Florets ruffled, fluted, round, 5 to 7 wide open. Striking and beautiful.  
L. 40c ea., 5—\$1.60.
- 410-86 **CRINKLE CREAM.** A giant light yellow, rich in color, 5-6 ruffled florets. A spike makes a bouquet.  
L. 3—25, 5—35; Med. 4—25, 10—50; Sm. 5—20, 10—30; Blbts 20c pkt.
- 300-70 **CUPID.** One of Carl Fischer's finest. This is a little beauty and a darling, as tho carved out of white wax, heavily ruffled, recurved petals. As beautiful as White Christmas.  
L. 2—25, 5—50; Med. 3—25, 5—35.
- 521-90 **DAISY MAE.** Orange, with pinkish cast, with deeply marked throat opens up to 6, showy, very popular all over the country.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50.

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"I received the bulbs recently ordered from you, and they were the largest and much the cleanest bulbs that I have ever received from anyone. I do wish to thank you for the great number of extras you included." (Illinois)

- 560-83 **DAWN GLOW.** A light, distinctive shade of rose. Slightly ruffled, worthy of a place in any good collection. L. 15c ea., 5—60.
- 436-85 **DIEPPE.** Rich scarlet, ruffled, darker throat, opens 6-7 wide open florets, considered by good growers to be one of the best varieties on the market. L. 2—25, 5—50.
- 566-86 **ELIZABETH THE QUEEN.** A superb lavender unexcelled for richness of color and style. Beautifully ruffled, 7-8 open. None of the new lavenders can push Elizabeth around. L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 500-90 **EUREKA.** A white sport of Picardy. Makes a grand spike of very clear white, standing between Leading Lady and Silver Wings. Fischer rates it as Four Point and Four Star variety, which is the highest rating he can give to any variety. L. 35c ea., 5—1.40.
- 560-92 **EVANGELINE.** An immense beauty classed as light pink, but more truly a pale pure pink. One of the largest and most beautiful glads in existence. Opens 8-10 six inch blooms on a strong, tall spike. A great show winner. L. 1.25 ea., 5—4.00.
- 452-85 **FIREBRAND.** Brilliant, deeply ruffled red, tall, strong spikes. Open 8-10. Belongs in the best collections. L. 2—25, 5—50.
- 400-88 **FLORENCE NIGHTINGALE.** "A lady dressed in pure white" is the way Fischer describes it. Tall, waxy, lacy spikes suggests a charming white bride. It possesses queenly dignity. She really tops all whites among growers. L. 30c ea., 5—1.20.
- 586-93 **FLYING FORTRESS.** One of the highest top smokies. A light gray, with immense head of bloom, opening up to 12. A spike is a bouquet. Wins everything in its class. L. 15c ea., 5—60; Med. 2—20, 5—40.
- 401-75 **FREEDOM.** This is a tall, rugged white, lavishly ruffled with a bright rose blotch in throat. Gets its name from its stately spikes, and the white and red in its florets. One grower of 50 acres grew it and reported it as the finest glad he had ever grown. L. 50c ea., 5—2.00.
- 442-70 **FRIENDSHIP.** A Fischer introduction in 1949. Another grand variety. Bright, frosty shade of pure pink, which stops one in his tracks to admire. Always wanted more after each cutting. L. 60c ea., 5—2.40.
- 466-80 **GAIL.** "A light lavender shading to deeper lavender at the petal edges, with a light penciling of rose cerise on the lower petals deep in the throat. Produces a strong, tall spike with 7-9 open, in beautiful placement. Never crooks or flakes. Excellent reports from all over the country." L. \$2.00 ea.; Med. \$1.50; Sm. \$1.00.
- 432-80 **GENGHIS KHAN.** A deep pink, blending to soft cream throat, with heavily ruffled, fluted florets slightly lacinated. A perfect spike. Magnificent is a mild word for this wonderful variety. L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50. Blbts 20c pkt. SPECIAL 2 L., 3 Med., 5 Sm., for 50c.
- 530-90 **GLAMIS.** Clear, light salmon with creamy lip, strongly marked with needle-point petals, ruffled, fluted. Opens 6 to 8. Another genuine beauty. L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 10—50.

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"The glads that I received from you in the summer were planted the last week of July, and each and everyone was most beautiful when they bloomed. I thank you deeply for the fine assortment." (Illinois)

"Just wanted to say that you should hear the compliments your glads get. They say they have never seen such nice ones anywhere. They want us to sell them bulbs but we have none to sell. I wish you would send your catalogue to the following names." (Iowa)

- 510-85 **GOLDEN ARROW.** A very good pure light yellow, huge florets, 6 to 8 open. This is a yellow you should have.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 5—25.
- 512-90 **GOLDEN STATE.** Another huge, deep yellow, just the kind of yellow that we have been looking for. A great show winner. Opens up to ten.  
L. 15c ea., 5—60; Med. 2—20, 5—40.
- 412-85 **GOLDEN TETON.** A peculiar, but attractive color — sort of fusing of yellow and scarlet, some florets definitely yellow, others with a pinkish cast. Rugged grower, grand spikes, several open.  
L. 2—20, 5—40; Med. 3—25, 5—35; Sm. 5—25.
- 424-75 **GRATITUDE.** Ruffled medium orange with small yellow throat blotch. 5 to 6 open, long flowerhead, rugged grower, does not crook. Beautiful. Early.  
L. 2—25, 5—50; Med. 3—25, 5—35.
- 440-85 **GRETA GARBO.** Light, creamy pink, 6-8 open. An old one but rates with the best.  
L. 2—25, 5—50; Med. 3—25, 5—25.
- 560-75 **GWEN.** A big light rose, tall, straight, opens 6-8. This is the only variety listed in this catalogue that has a fragrance, which is pleasant. Of course one must remember that there is no glad with fragrance strong like the rose, and many other flowers.  
L. \$2.00 ea.; Med. 1.50; Sm. 1.00.
- 424-80 **HALLOWEEN.** A brilliant orange-red, with more reddish throat. Opens 5-7.  
L. 2—20, 5—40; Med. 3—20, 5—30; Sm. 5—20.
- 450-85 **HAWKEYE RED.** A light red, sport of Vagabond Prince, with all of the parental good qualities. Opens 6-8.  
L. 2—20, 5—40; Med. 3—20, 5—25; Sm. 5—20.
- 582-95 **HIGH FINANCE.** A smoky light-orange, with creamy throat, very large florets, up to 9 open, ruffled. Very striking.  
L. 2—25, 5—50; Med. 3—25, 5—35.
- 536-90 **INTRUDER.** A giant, flaming red scarlet. Opens 8-10. Very outstanding. You won't be sorry with this one.  
L. 25c ea., 5—2.00.
- 422-88 **JAY'S JOY.** Lovely orange, strong grower. Not many good oranges.  
L. 25c ea., 5—1.00.
- 441-58 **JUNE DAY.** A glad for early cutting. Splendid light pink, cherry spearhead in throat.  
L. 35c ea.
- 452-80 **KENWOOD.** An absolutely pure red, 5-6 open, on very fine spike.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 530-88 **KELSEY.** One of the loveliest of Picardy sports — light salmon blending to creamy throat and midribs.  
L. 25c ea., 5—1.00.
- 552-90 **KING CLICK.** Another magnificent red. Opens 8-9. Great show winner.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—25. Blbts 20c per pkt.
- 570-75 **KING LEAR.** Rich, velvety red-purple, immense florets, marvelous ruffling. Tall grower, wiry spikes. 5-6 open, florets with silvery edging on petals. An old one that can't be pushed aside.  
L. 3—25, 5—35; Med. 4—25, 10—50; 5—20, 10—30. Blbts 20c pkt.
- 412-75 **KLONDIKE.** Deep, golden yellow, ruffled, with faint, inconspicuous red throat lines. Opens up to 8 florets, heavy texture, strongly attached.  
L. 75c ea.
- 340-90 **LADY BOO.** A wonderfully delicate shell pink, without markings. Opens up to 6. It stops you with admiration.  
L. 50c ea., 5—2.00.
- 506-90 **LAKE PLACID.** Large ruffled cream, almost white, with creamy yellow throat. A grand cream, strong grower, open up to 8.  
L. 2—25, 5—50; Med. 3—25, 5—35; Sm. 4—25, 10—50. Blbt. 20 pkt.  
**SPECIAL — 2 L., 3 Med., 4 Sm., for 50c.**

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"I received the glads and they are certainly lovely bulbs, and I am more than pleased with the selection you sent me. Thank you very much for the favor." (So. Dakota)



- 425-90 **LARIME.** Very showy orange with darker blotch, almost a red. Strong grower, and opens up to 9.  
L. 2—25, 5—50; Med. 2—20, 5—40; Sm. 5—30; Blbts. 20c pkt. SPECIAL — 2 L., 2 Med., 5 Sm., for 50c.
- 466-85 **LAVENDER LACE.** An exquisite light lavender, with creamy throat. Considered more beautiful than Elizabeth the Queen. Intensely ruffled giving it a beautiful lacy effect. L. 1.25 ea.; Med. 75c ea.
- 466-90 **LAVENDER PRINCE.** Tall mauve lavender with darker lines in throat. Opens up to 6. Very good.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—25.
- 506-87 **LEADING LADY.** A magnificent cream, wonderful spikes, perfectly grand flowerheads. This is perhaps the greatest show winner of all time. It is truly a Five Star variety. L. 2—20, 5—40.
- 212-50 **LITTLE GOLD.** Color almost identical to that of a California poppy, heavy substance, richly ruffled. A gem for color and perfection of form. L. 50c ea.
- 501-85 **MARGARET BEATON.** A pure snow white with a modest blotch of orange scarlet in throat. Opens 6-8.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 533-80 **MARGUERITE.** Deep salmon with conspicuous throat marking of cream. Some call it watermelon pink. Opens from 5 to 6. Really very striking and beautiful. L. 2—20, 5—40; Med. 2—15, 5—30.
- 416-85 **MARIMBA.** Light buff pink with a small feather in throat. Tall, strong grower, vigorous plant. Opens up to 8.  
L. 2—20, 5—40; Med. 2—15, 5—30.
- 421-85 **MARQUETTA.** Light orange, beautifully ruffled, with orange-red throat marking. Healthy, strong grower. Open 5 to 6.  
L. 2—20, 5—40; Med. 2—15, 5—30.
- 536-95 **MARSEILLAISE.** A grand red with white midrib lines. Showy. Opens 8 to 10. L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 410-80 **MARTHA DEANE.** A clear medium yellow with a small red line in throat. Opens up to 8. Fine grower. L. 25c ea., 5—1.00.
- 436-85 **MERCURY.** A very fine scarlet that will give a good account of itself anywhere. L. 2—25, 5—50; Med. 2—20, 5—40.
- 566-85 **MINSTREL.** Huge lavender sometimes flecked darker. Said to be the largest lavender grown, and truly beautiful. 5 to 6 open making a gorgeous spike. L. 20c ea., 5—80.
- 460-90 **MISS WISCONSIN.** An unusual shade of lavender rose. Distinctive and unusual color. Opens 6 to 8.  
L. 2—25, 5—50; Med. 2—20, 5—40.
- 580-95 **MISTY DAWN.** Tall smoky gray, or bluish salmon. A blue ribbon winner in a big way. L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 554-85 **MRS. R. G. ERREY.** An outstanding black red that is worth while. L. 50c ea., 5—2.00.
- 500-77 **MT. KOSCIUSKO.** One of the purest whites, no markings. A giant grower. Wide, round florets which have been grown to 10 inch diameter. If you want size, here it is. L. 65c each.
- 466-75 **MYRNA FAY.** An orchid lavender which has reached the top among lavenders. Throat slightly darker than petals. It is a worthy lavender for any collection.  
L. 15c ea., 5—60; Med. 2—20, 5—40; Sm. 5—30. Blbts. 20 pkt. SPECIAL 2 L., 2 Med., 5 Sm., for 60c.

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"Those fine glads I got from you were grand. I would like to know when it would be a good time to order bulbs for Christmas gifts." (Calif.)

"I must let you know how much I am enjoying my glads. They are simply superb and I have never enjoyed anything so much. I have been able to have huge bouquets at Church for several Sundays. You surely gave me a most liberal count—thank you." (Iowa)

- 560-85 **NOWETA ROSE.** This was the sensation of 1950, and the top-notch in many large glad shows. It takes one's breath to look at it. It is a wonderful combination of beauty, immensity, and good growing habits, will be the standard of comparison for a long time. Will likely be among the top dozen great glads in anybody's list. A rich rose color. Opens up to 12, with 8 more showing bloom in the field out of a total of 22 to 24 buds.  
L. 1.50 ea.
- 420-85 **OCTOBER SUNSHINE.** This is a subtle blend of buff and golden orange shading to a large yellow throat. You will like it.  
L. 35c ea., 5—1.40.
- 386-90 **OKLAHOMA.** A dainty smoky lavender that is a darling. Opens 6 to 7.  
L. 2—25, 5—50; Med. 2—15, 5—30; Sm. 5—20.
- 422-80 **ORANGE GOLD.** Clear, beautiful clear medium dark orange gold. It is so bright that it is a dazzler. One of the most robust growers in the glad world. A real eye-catcher in the field.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 506-85 **ORIENTAL PEARL.** A sensation when introduced. A huge, robust cream, opens 4 to 6, sometimes reaches 7 inches in diameter.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20. Blbt. 20 pkt.
- 566-87 **PATRICIAN.** Large, clear lavender of a different shade. Opens 6-7, medium height plant. Highly recommended, but needs good culture.  
L. 50c ea., 5—2.40.
- 440-85 **PHANTOM BEAUTY.** This is the precision glad, florets, flower-head, spikes, everything is precision. A blush pink beauty that wins everywhere.  
L. 2—25, 5—50; Med. 2—20, 5—40.
- 432-96 **PHOEBE.** A clean, deep salmon blending to soft creamy throat. 8 to 10 open, ruffled, good substance.  
L. 25c ea., 5—1.00; Med. 20c ea., 5—80.
- 466-65 **PHOENIX.** A very early, quick blooming lavender. A Minuet seedling, never crooks. Well recommended.  
L. 15c ea., 5—60; Med. 2—20, 5—50; Sm. 5—20.
- 442-80 **PINK CHARM.** Deep pink, waxy texture. somewhat deeper color in throat. Opens up to 6.  
L. 15c ea., 5—60.
- 532-85 **PIONEER.** Deep shell pink blending to yellow throat. Opens 6 to 8, heavy substance, on a vigorous plant. Very good variety.  
L. 2—25, 5—50; Med. 2—20, 5—40.
- 366-85 **POET'S DREAM.** About the most exquisite and charming lavender ever seen. It is a dream of beauty. Has creamy throat, waxy, heavy textured florets, handsomely ruffled, and a spike of precisions.  
L. 2—25, 5—50; Med. 2—20, 5—40.
- 590-90 **R. B.** A reddish brown that produces a bronzy effect. Very showy. A basket is stunning.  
L. 2—20, 5—40; Med. 2—15, 5—30.
- 452-85 **RED CHARM.** A deep red, magnificent spikes, very showy, opens 8 to 9. It stands amongst the top notchers of the red field.  
L. 3—25, 5—35; Med. 4—25, 10—50; Sm. 5—20, 10—30.
- 436-100 **REGAL RED.** A king-sized scarlet. Tall, stately, massive, lustrous which grows consistently over five feet tall. Opens 5-6 on large strong spikes. Stands heat better than most any other glad.  
L. 25c ea., 5—1.00; Med. 20c ea., 5—80.
- 490-76 **ROBINSON CRUSOE.** Here is the odd one you have been looking for. Tan, heavily marbled chocolate, a most attractive combination of color. People stop to look at it in the field.  
L. 40c ea., 5—1.60; Med. 30c ea., 5—1.20.

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"I just want you to know that as far as an inexperienced person is able to judge, your bulbs have done remarkably well for me. They have been particularly healthy and have made vigorous growth, which is more than I can say for some I have received in the past." (Iowa)

- 560-70 **ROSE O'DAY.** A wonderful rose lavender. Tall, strong grower, fine spike, up to 10 open. Very showy. L. 2—25, 5—50; Med. 2—20, 5—40.
- 454-80 **ROYAL GARNET.** Black red with some fire in throat. Much larger floret than Black Opal. L. 25c ea., 5—1.00.
- 354-80 **ROYAL ROBES.** Black red, rich and elegant. Opens 5 to 6. L. 1.00 ea., Med. 75c ea.
- 550-80 **ROYAL WINDSOR.** Glowing light red, excellent texture, slightly ruffled. Popular in shows. L. 20c ea., 5—80.
- 507-80 **SALMAN'S GLORY.** Immense cream, red throat blotch edged yellow. Opens 6 to 7. When shown on sale table, it sells itself for its beauty. L. 2—25, 5—50; Med. 2—20, 5—40.
- 566-90 **SIBONEY.** Clear heavily ruffled lavender. Large florets, more rosy than Elizabeth the Queen and larger. L. 75c ea.
- 466- **SILVER LUSTRE.** A sport of Elizabeth the Queen. Light blue lavender with no trace of pink or rose. Small feather of deeper lavender in the throat. Outer edges of petals flushed slightly deeper. L. 1.00 ea., 5—4.00.
- 401-90 **SILVER STAR.** Here is one you will want. Large pure white, with throat blotch of purple shading to lavender. Very striking and charming. Slightly ruffled, opens 6-8. L. 15c ea., 5—60; Med. 2—20, 5—40.
- 500-88 **SILVER WINGS.** A huge white, neatly styled, petals overcast with a glistening sheen, producing an ethereal beauty. Opens 7 to 9, beautifully ruffled. L. 2—25, 5—50; Med. 2—20, 5—40; Sm. 5—25.
- 300-75 **SNOWSHEEN.** Ruffled, pure white, without any other color. Up to 6 open. L. 2—25, 5—50.
- 432-80 **SPIC AND SPAN.** A magnificent deep pure pink. Has swept the country, and the shows. Opens 7 to 9. This is a MUST HAVE variety, to have the best collection. L. 30c ea., 5—1.20; Med. 25c ea., 5—1.00.
- 413-80 **SPOTLIGHT.** Clear, deep yellow, very rich, set off with a brilliant feathery blotch of scarlet. You can't imagine the striking beauty of this variety until you see it. None more striking. Opens 6 to 7. L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—25; Blbts. 20 pkt. SPECIAL, 2 L., 2 Med., 5 Sm., for 50c.
- 450-90 **STOPLIGHT.** This glad is well named for it does stop one in his tracks when a row of them are in bloom. Opens 7 to 8, on a grand spike, and seldom a poor one. L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20. Blbts. 20c pkt. SPECIAL, 2 L., 3 Med., 5 Sm., for 50c.
- 300-85 **SUMMER SNOW.** "The distinctive feature of Summer Snow is its glacial purity of color." Does not have the customary cream throat in most whites. Snow white even to the stamens. Long flowerhead, ruffled florets, extremely regular placement, and with lots of character. L. 50c ea., 5—2.00.
- 416-87 **SUNLIGHT.** A most beautiful buff or light orange. L. 35c ea.
- 417-80 **SUN SPOT.** Light apricot buff with rose spot in throat. 7-9 ruffled florets open. Very good. L. 35c ea., 5—1.40.

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"This is the first order I have placed with you, but, after looking over the prices in some of the other catalogues, I am already highly appreciative of your very reasonable prices. With reasonable prices, fine bulbs, and extreme generosity on your side, you may certainly expect further orders from me in the future." (Georgia)

"How happy I was to receive your package of bulbs. Such nice bulbs, and lovely extras. Oh wonderful day! I'm not mad at anyone. This has been a trying day, but when there are lovely glads to plant, who can remember such things, Those Algonquins thrill me so." (Nebr.)



- 440-80 **SUSANNAH.** Light pink, beautifully ruffled, shading to white in throat. Opens 5 to 6 artistic florets. A picture of delicacy and refinement.  
L. 2—25, 5—50; Med. 2—20, 5—40; Sm. 5—25; Blbts. 20c pkt.
- 416-90 **SUSQUEHANNA.** A clear peach buff with creamy throat. Goes strong with the public. Open 6-8 florets.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 500-70 **TEXAS.** Creamy white, giant florets, tall grower, 7-9 open. Very fine if you want hugeness thruout.  
L. 35c ea., 5—1.40.
- 590-90 **TONY.** A rich, light chocolate, with orange blotch, slightly ruffled. Makes enormous growth. Opens up to 7. L. 60c ea.; Med. 50c ea.
- 422-87 **TROCADERO.** The originator says we must use carrot salmon orange to convey the color. Grows tall, long flowerheads. Unique color. but very attractive. Opens 5 to 6  
L. 40c ea., 5—1.60.
- 590-80 **TUNIA'S ELITE.** Bronzy orange edged with smoky orange, and fiery orange red throat marking. Huge spike. Unusual.  
L. 25c ea., 5—1.00.
- 586-75 **TUNIA'S MAHOMET.** Velvety smoky plum rose tinged with orange-scarlet in throat. Imagine the beauty of that combination. Heavy seller.  
L. 2—25, 5—50; Med. 15c ea., 5—60.
- 422-80 **TUT'S BOTH.** Deep pastel orange, with small blue tongue in throat. It produces a huge spike, and is very striking.  
L. 2—25, 5—50; Med. 15c ea., 5—60.
- 391-80 **VAGABOND PRINCE.** Mahogany brown shading lighter in throat with small vivid scarlet blotch. Opens 8-10. Not another variety similar to this one.  
L. 2—20, 5—40; Med. 2—15, 5—30; Sm. 5—20.
- 312-75 **VANGOLD.** Deep gold yellow, without markings. Opens 5 to 6. You can't go wrong on this.  
L. 3—35, 5—35; Med. 4—25, 10—50; Sm. 5—20, 10—30. Blbts. 20c pkt.
- 500-90 **VANWHITE.** Pure white, slightly ruffled, making a grand flower, striking and appealing.  
L. 2—20, 5—40; Med. 2—15, 5—30.
- 454-85 **VELVET MANTLE.** Rich, velvety royal maroon-red with silky sheen. Opens up to 9 round florets, flat open on a tall spike. Healthy, vigorous grower.  
L. 75c ea.
- 430-95 **VICTORY QUEEN.** Rich salmon-orange with deep cream throat. Opens 7 to 8 beautiful florets.  
L. 2—25, 5—50; Med. 15c ea., 5—60.
- 400-90 **VIRGIN.** Lovely white, heavy substance, withstands sun heat. Florets round, recurved petals. Very fine.  
L. 25c ea., 5—1.00.
- 486-80 **VOODOO.** Smoky plum color, with a little bronze mixed in. Very striking and pleasing. Florets ruffled and needle-point.  
L. 25c ea., 5—1.00; Med. 20c ea., 5—80.
- 366-80 **WEDGEWOOD.** This is a masterpiece of grace, purity, and refinement. A waxy, ruffled lavender gem, with 5 to 7 sculptured florets precisely arranged. Nothing in any glad field more charming.  
L. 25c ea., 5—1.00; Med. 20c ea., 5—80.
- 501-90 **WHITE CHALLENGE.** White with a pink flush, and small light rose feather in the throat. Opens many large bloom of good texture, on long stems.  
L. 50c ea., 5—2.00.
- 500-85 **WHITE CHRISTMAS.** Magnificent, heavily ruffled white. which rivals the Easter Lily in its heavy, waxy substance. Opens 6 to 8, recurved, fluted florets. A sensational show winner all over the country.  
L. 25c ea., 5—1.00; Med. 15c ea., 5—60.
- 440-87 **YANKEE LASS.** Clear light shell pink. Opens 8 to 10. well placed florets. Very good, and worthy a place in any good collection.  
L. 50c ea., 5—2.00.

## B — Golden Opportunity Special

THE BIGGEST BUY IN THIS CATALOGUE. LOOK IT OVER IF YOU  
LIKE GOOD GLADS AND REAL BARGAINS.

This offer proved so popular last year that I am renewing it, with some omissions, and the addition of numerous popular varieties. While some of these are no longer catalogued by many growers, they are still grand, but have been shoved aside by the newer introductions which demand a chance in the catalogue. Some of these are still blue ribbon winners in our largest shows. In the 1949 State Gladiolus Show held in Waterloo I won on single spike and three spike entries on ten of the varieties listed in this offer, receiving 11 blue, 3 red and two white ribbons. You can do as well or better. This is your **GOLDEN OPPORTUNITY** to get a lot of grand gladiolus satisfaction and fun for a small investment. Please read carefully the following before making out your order:

1. I cannot ship these Golden Opportunity purchases prepaid. Add 25c to your order for shipping charges.

2. Here are the prices on the varieties listed below:

Large — 3—20, 5—30

Medium — 5—25, 10—45

Small — 5—15, 10—25

3. **EXTRA!**

You may have 3 L, 5 Med. 5 Sm. for 50c. Value, 60c. Or you may have 5 L., 10 Med., 10 Sm., for 75c. Value \$1.00.

See my Wholesale List if you want extra good prices on quantities of 25 or more bulbs of a kind and size.

400-70 **ANNAMAE**—An early paper-white beauty. Strong grower, excellent for cutting.

412-100 **AUTUMN GOLD**—Deep yellow, ruffled, superb, a dream, but rather short spikes.

466-95 **BADGER BEAUTY**—Very good lavender, creamy throat. Strong grower.

580-85 **BAGDAD**—Smoky old rose, huge spikes, late, beautiful.

480-85 **BELTRAMI**—Rose mulberry; rich red smoky. Different and striking.

354-92 **BLACK OPAL**—An old standby black red. Very rich velvety florets, heavy substance. Still a winner.

490-90 **BUCKEYE BRONZE**—A burning bronze, rosy cast, superb in baskets. Beautiful, magnificent, use what adjectives you wish.

536-90 **CENTENNIAL**—Saucer-like giant scarlet. Blue ribbon winner. Very excellent.

516-85 **DR. WHITELEY**—A buff, described as yellowish apricot. Fine.

440-80 **ETHEL CAVE COLE**—A most dependable large, pure light pink.

362-70 **EARLY ROSE**—Medium rose, shading darker. Early and good.

441-70 **GENERAL DOUGLAS McARTHUR**—Tall, light pink, ruffled, similar to Picardy.

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"Here is a very small order but I liked your catalogue. Hope to get more next year." (Illinois)

"Both orders of bulbs have arrived in O.K. condition, and in opening them I find they are so healthy looking. I was thrilled with all the liberal extras you so kindly put in, and also the choice of colors—I can hardly wait to put them in the ground." (Iowa)

- 410-77 **GLEAM**—Lovely light yellow, heavily ruffled. A fancier's favorite.
- 412-70 **GOLD DUST**—Deep, rich yellow, very good.
- 430-100 **GOLDENHEART**—A rich salmon, blending into golden throat.
- 533-75 **HARMAU**—Orange red with rosy overtone. Giant grower, popular.
- 586-90 **IRAK**—Silvery gray, smoky, huge spikes and florets.
- 406-90 **IVORY KEYS**—A wonderful cream, personification of dignity.
- 440-85 **JEANIE**—Different from all other pinks. Very lovely.
- 436-85 **KING BEE**—Combination of salmon and scarlet. Beautiful.
- 590-85 **KING TAN**—Rosy tan, almost bronze. Grand spikes and florets.
- 530-85 **KING WILLIAM**—Soft salmon with creamy throat. A dream.
- 440-88 **LADDIE**—Light pink, large as Picardy, more beautiful.
- 406-85 **LADY JANE**—Clear cream, yellow petal lips. Slightly ruffled.
- 366-70 **LAVENDER AND GOLD**—Fresh, bright, clean light lavender, golden throat, with bridal daintiness thruout the spike. Tall grower.
- 366-82 **LAVENDER QUEEN**—A very good lavender, plain.
- 366-85 **LAVENDER RUFFLES**—Very attractive, dependable lavender. Here are 3 good lavenders. medium size.
- 550-95 **MASTER MYRON**—Tall, showy light red.
- 454-85 **MOHAWK**—Dark, velvety red classed as black red. Good.
- 311-80 **OPHIR**—Light yellow, red throat marking, deep ruffled.
- 406-80 **PACIFICA**—Stately cream, slightly ruffled, truly grand.
- 442-85 **PANDORA**—A superior Picardy, not so large, more refined.
- 470-85 **PURPLE SUPREME**—Considered by many as one of the top purples.
- 554-95 **REWI FALLU**—Rated as black red, but more nearly a very dark red. Grows short, but magnificent florets.
- 460-80 **ROSA VAN LIMA**—Very attractive light rose, large floret.
- 362-70 **ROSE GEM**—Early, dainty, medium sized rose, lovely.
- 560-105 **SENSATION**—Light rose that is well named for its size. A huge, strong grower that demands your respect.
- 406-100 **SHIRLEY TEMPLE**—She is still a beauty. Extremely heavily ruffled.
- 530-100 **SHOW QUEEN**—Pure light salmon, large, beautiful, showy.
- 401-80 **SILENTIUM**—White, with mild red splash in throat. Beautiful.
- 400-85 **SNOW WHITE**—Pure snow white with touch of lemon in throat.
- 400-92 **SURFSIDE**—An older white that needs no apology. Very good.
- 407-85 **VEECREAM**—Rich cream, deeply ruffled, scarlet throat. Very attractive.
- 470-83 **VULCAN**—Rich purple, tall, strong grower, ribbon winner.
- 406-83 **WANDA**—A grand creamy sport of Picardy. Good grower.
- 506-70 **WHITE GOLD**—Clear, light cream, shading to golden throat, massive spikes, huge florets. Has swept the greatest shows for highest honors.
- 443-90 **WINGS OF SONG**—Deep pink. with bluish tinge in the edging of the petals.

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"When we had our flower show this fall (1950) a neighbor had such gorgeous glads, and they were blue ribbon winners. She said she had gotten the bulbs from you. I would appreciate a catalogue. Thanks. (Sp. Dak.)



**TAKE NOTICE** These GOLDEN OPPORTUNITY SPECIALS hold good only so long as the stock holds out. If you want some of this great clearance offer you had better order right now. A 25% deposit, minimum \$1.00, will hold your order until shipping time if your order amounts to \$3.00 or more.

### C — Choice Mixture

**CHOICE MIXTURE.** I am able to offer this most exceptional mixture at these low prices because it enables me to keep my stock in balance. I never put more than five bulbs of a variety in a hundred, and often as many as 50 varieties are put in. Most of these are taken from my catalogued varieties, while now and then I put in newer varieties which I do not catalogue. You are assured of a wide range of color in this offer. Here are the prices:

- 100 Large bulbs (1¼" up) postpaid .....\$5.00
- 100 Medium bulbs (¾" to 1¼") postpaid .....\$3.60
- 100 Small bulbs (¼" to ¾") postpaid .....\$2.00
- 25 or more may be had at the hundred rate.

### D — Wholesale List

The following varieties are priced by the 100. 25 of a kind may be had at the 100 rate. These prices are F.O.B. and shipped by parcel post collect unless otherwise directed. If the purchaser desires to remit 25c for each hundred or portion thereof, I will prepay. For descriptions, see either the Retail or Golden Opportunity listings.

	Large	Medium	Small
ALGONQUIN .....	\$ 4.00	\$ 3.25	\$
ANNAMAE .....	4.00	3.00	
AUTUMN GOLD .....	3.50	2.50	1.25
BAGDAD .....	3.50	2.50	1.25
BLACK OPAL .....	4.50	3.50	2.00
BUCKEYE BRONZE .....	4.50	3.50	2.00
BURMA .....	5.00	3.50	2.00
CASABLANCA .....		3.00	1.75
CRINKLE CREAM .....	5.50	4.00	2.00
DR. WHITELEY .....	4.50		
ETHEL CAVE COLE .....	4.00	3.00	1.75
GENERAL McARTHUR .....	3.00	2.00	1.25
GENGHIS KHAN .....	6.00	4.00	
GOLD DUST .....	3.00	2.00	1.25
HAWKEYE RED .....	4.50	3.00	1.75
IRAK .....		2.00	1.25
KING TAN .....	4.00		
KING WILLIAM .....	4.50	3.00	1.75
LADY JANE .....		2.50	1.25
LAKE PLACID .....	6.00	4.00	2.00
LARIME .....	6.00	4.00	2.00
LAVENDER AND GOLD .....	4.50	3.25	1.50
LAVENDER RUFFLES .....	3.00	2.00	1.25
LEADING LADY .....	5.00		
MYRNA FAY .....	12.00	9.00	7.00
OPHIR .....	3.00	2.00	1.25
PACIFICA .....	3.50	2.50	1.25

PURPLE SUPREME -----	4.00	3.00	2.00
R. B. -----	5.00	3.50	
RED CHARM -----	4.50	3.25	2.00
REWI FALLU -----		2.25	1.25
ROBINSON CRUSOE -----	15.00	12.00	9.00
ROSE GEM -----		2.00	1.25
SENSATION -----		3.00	1.75
SHOW QUEEN -----	3.25	2.25	1.25
SILENTIUM -----	3.25	2.25	1.25
SILVER STAR -----	5.00	3.50	2.00
SILVER WINGS -----	5.00	3.50	2.00
SNOW WHITE -----	4.00	2.50	1.50
SPOTLIGHT -----	4.50	3.00	2.00
STOPLIGHT -----	4.50	3.00	2.00
SUSANNAH -----	6.00		
VEECREAM -----	3.00	2.00	1.25
WANDA -----	3.50	2.50	1.25
WHITE GOLD -----	4.00	2.75	1.50



## A FEW SIMPLE SUGGESTIONS RELATIVE TO GLADIOLUS CULTURE

1. **SOIL.** The gladiolus is not choosy. Any good soil for vegetables is good for glads.

2. **LOCATION.** Keep away from buildings, fences, trees, hedges and shade of all kinds. Give the glad full sunshine, well drained soil, and reasonably loose ground.

3. **SOIL PREPARATION.** The same as for any garden stuff.

4. **PREPARATION OF BULBS AND BULBLETS.** It is not necessary to remove the husks before planting. Do not plant a diseased bulb, or one that is scrawny. Plant only healthy, solid bulbs.

5. **PLANTING.** In light soil plant about six inches deep. Five inches is deep enough in heavy soil. Of course they will grow in shallow planting, but are more likely to blow over, and will not withstand a drought as well as in deep planting. Space large bulbs about two to the foot, and space rows to suit cultivation convenience. Plant bulblets in trenches two inches deep, sow thickly in the row, and cultivate often.

6. **FERTILIZING.** Do not over fertilize. That is easily done. Ordinary good vegetable soil is good enough for glads. If you want to grow show spikes consult a grower who shows. There is nothing better than well rotted barnyard manure. Glads need lots of humus in the soil.

7. **CULTIVATION.** No plant is more appreciative of good cultivation, or more responsive, than the glad. Keep the soil loose after every rain, and constantly loose during drought periods. Do not sprinkle—if you apply water at all, give the ground a deep soaking, then when dry enough cultivate. Do this about once a week or ten days in drought for best results.

8. **FIELD OBSERVATIONS.** Keep your eyes open for lost labels, diseased plants (those turning yellow and dying), and strays (pull them out).

9. **CUTTING AND CURING THE CUT FLOWERS.** Best to cut early

in the morning and place them in a cool place deep in water for a few hours. They continue to open out better if the spikes are occasionally cut back an inch or so on the slant, and given fresh water. The tip of the spikes may be cut short and put in shallow bowls and thus make a beautiful center piece for the table.

**10. DIGGING.** It is better to dig while the foliage is green, as one can then determine the diseased plants and throw them out. The bulbs also lift out of the ground better than when the tops have died. Cut the tops off immediately when dug as close to the bulb as is possible. Let the bulbs dry in shallow boxes, not over three inches deep, in an airy, cool place, then remove the old bulbs, roots and bulblets. This we call "cleaning."

**11. STORAGE CARE.** Storage care is about the most important part of producing healthy, disease-free glads. The bulbs should be thoroughly dried as rapidly as possible after digging. Within four to six weeks they should be cleaned. By that we mean, the old bulbs are removed, the dirt sifted out, and the bulblets taken care of. When cleaned they are then ready for the winter storage. The storage should have ventilation to prevent mildewing and the development of diseases. There are several serious diseases which develop largely in storage conditions if they are not right. Air circulation has much to do with the suppression of disease. The temperature should be as nearly 35 to 40 degrees as is possible, altho they will keep nicely in much higher temperatures. They must be protected against the temperature dropping below 32 degrees, as freezing destroys the eyes, and causes the bulb to soften and rot. Too high temperatures are not good as they hasten sprouting, and often dries the bulbs until they are as hard as tho petrified. If the temperatures are likely to be above the 50's they should be dusted with DDT of 5% strength. Dust the boxes or trays thoroughly, and leave it on all season until planting time. This is for the control and suppression of thrips, which become active and multiply in temperatures above high fifties. Some advocate the use of Napthalene flakes, as we all did once upon a time. However, DDT is fully as effective, if not more so, than the flakes, minus the dangers which attend the use of Napthalene.

**12. FURTHER CHEMICAL ATTENTIONS.** (1) At Planting Time. Every bulb and bulblet planted should be treated at the time of planting. Such treatments should be designed to resist or defeat the development of disease and thrips. There are many recommended treatments, and there are numerous scientists experimenting widely in an effort to know more about gladiolus pests, and their control. The simplest treatment, most available and usable by the amateur and back-door gardner is Lysol. Mix it at the rate of 1½ tablespoonsful to the gallon of water, and leave the bulbs in it from three to six hours.

(2) In The Field. The only way to be sure that thrips will not damage your flowers is to dust or spray the growing plants with 5% DDT. Begin application when the plants are about six inches tall, and repeat every ten days or two weeks, and oftener if rains come sooner and wash the powder off, or thrips damage becomes evident. With DDT there is little likelihood of other insect damage.

## PERENNIAL QUESTIONS ANSWERED

**1. Do glads change color?** I have been asked this question thru the years, and hundreds of times. Once upon a time I replied with positiveness, NO. Then came a woman who defied my opinion, and said she knew they did. Since then I have been less positive, and have replied, "I don't know, I have never seen it happen, and I know of no other commercial grower who has seen it happen." Now I am prepared to become positive once more. In 1946 I planted bulblets and harvested unbloomed bulbs, called planting stock. In 1947 I selected No. 4 bulbs from about fifty of these varieties, either fifty or a hundred of a variety, and planted them for special observation. The bulbs dug from this planting were continued

into 1948, 1949, and 1950. I have now had four flower crops from these, and there has not been seen a single spike of changed color. These bulbs have been separately and carefully handled thru five years to make sure that no other stock would get mixed with them. I am now prepared to positively say "NO" to the question, "do glads change color." I have asked hundreds of questioners if they grow their bulbs by label or in mixtures and have yet to meet the first person who has had this trouble where they grow their varieties under label. The trouble comes out of mixtures—better buy named varieties and keep the varieties separated by stakes in the field, and in separate baskets or boxes in storage.

2. Should varieties be kept separate in storage to prevent mixing?  
No. They do not mix in that manner.

3. How can I lengthen the flowering season? This can be accomplished by three methods—

First, divide your bulb stock into several batches, and plant at intervals, say of two or three weeks. Planting can be done as late as July first and secure fine bloom and fully developed bulbs.

Second, purchase varieties of different blooming dates. That is where the numbers preceding the variety names may be useful.

Third, plant bulbs of all sizes, Large, Medium and Small. There are a number of days difference between the flowering periods of these three sizes. Of course the medium and small are not likely to produce large spikes like the large blubs, but they will be lovely, and come later in the season.

4. What ails my glads? The florets are dried up, do not open. Probability is that thrips have done the mischief. Thrips (Take notice—the word is always spelled with an "s" for both singular and plural), is a tiny insect said to be 1-25th of an inch in length, and blackish in color, in the adult stage. It is very quick on the wing, and thus very difficult to see with the naked eye. There are numerous species of Thrips, but one specie particularly does the damage to glads which tends to take the joy out of glad growing. This insect lives in the folds of the leaves where they overlap. Here they multiply, and when the spike begins formation within the stocky stem of the plant they find their way into the new flower buds which are forming. They suck the juice out of the tender young petals, causing them to have the appearance of having dried up by heat or sunshine. If the pests are not too numerous they may affect only the margin of the petals, in which case the florets will open about full size, but will have a slightly dried out edging. If very numerous the buds may not open at all—appear from their first appearance to have been dried up by heat. Sometimes their damage shows as small whitish patches or specklings on the petals.

Before they begin action on the buds, they are at work on the new leaves which are forming within the plant. Their work will appear as silvery patches on the leaves. For control of thrips see my remarks under the heading, Cultural Suggestions.

There are many other gladiolus pests—grasshoppers, varied kind of larvae, and beetles which do some damage, but are not considered in these parts of the country as dangerous or difficult to control.

More troublesome than insects, even including the thrips, are the fungus diseases, and viruses which have made themselves at home on the gladiolus. Among these is one fungus which causes gladiolus foliage to turn yellow, resulting in the decay of the plant, and often the decay of the bulb. I am asked many times every year what to do about this trouble. My advice is to pull up the plant and get it out of the field. I do not know of any field treatment that will handle this trouble. Precautionary measures are our most available resorts. Plant only clean, healthy bulbs. Dip them in some well recommended chemical antiseptic. (See my Cultural Suggestions).



# TALL CORN GLADS

**GROWN BY**

# H. E. MORROW

# Monticello, Iowa

**Date** \_\_\_\_\_

**Mr.**

Mrs. \_\_\_\_\_

Miss (Please Print)

Street or R. F. D. No. \_\_\_\_\_

Post Office \_\_\_\_\_ State \_\_\_\_\_

**Express Office**..... **Amt. Enclosed**.....

(If different from Post Office)

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**Total \$**\_\_\_\_\_





